

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
15689.49.5

In Re Application Of:

Takehiro Nakamura et al.

Serial No.	Filing Date	Examiner	Group Art Unit
Unassigned	September 29, 2003	Unassigned	Unassigned

Title: **BASE STATION APPARATUS OF MOBILE COMMUNICATION SYSTEM**

Address to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

- The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

- The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

OR

the fee set forth in 37 CFR 1.17(p).

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(Under 37 CFR 1.97(b) or 1.97(c))

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**BASE STATION APPARATUS OF MOBILE COMMUNICATION SYSTEM**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

A check in the amount of \_\_\_\_\_ is attached.

The Director is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below.

Charge the amount of \_\_\_\_\_

Credit any overpayment.

Charge any additional fee required.

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I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F:

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(Date)

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Signature

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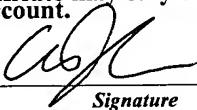
**Certificate of Mailing by First Class Mail**

I certify that this document and fee is being deposited on \_\_\_\_\_ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Signature of Person Mailing Correspondence

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Typed or Printed Name of Person Mailing Certificate

\*This certificate may only be used if paying by deposit account.

  
\_\_\_\_\_  
Signature

Dated: September 29, 2003

Adrian J. Lee  
Registration No. 42,785  
Customer No. 022913

CC:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

ATTY DOCKET NO.  
**15689.49.5**

SERIAL NO.  
**Unassigned**

**Takehiro Nakamura et al.**

FILING

**September 29, 2003**

GROUP

**Unassigned**

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	<b>5,416,797</b>	<b>5/16/95</b>	<b>Gilhousen et al.</b>	<b>375</b>	<b>705</b>	
	<b>5,495,498</b>	<b>2/27/96</b>	<b>Tominaga et al.</b>	<b>375</b>	<b>200</b>	
	<b>5,309,474</b>	<b>05/03/94</b>	<b>Gilhousen et al.</b>	<b>375</b>	<b>1</b>	
	<b>5,479,397</b>	<b>12/26/95</b>	<b>W.C.Y. Lee</b>	<b>370</b>	<b>18</b>	
	<b>5,596,333</b>	<b>01/21/97</b>	<b>E.J. Bruckert</b>	<b>342</b>	<b>457</b>	
	<b>5,442,625</b>	<b>08/15/95</b>	<b>R.D. Gitlin et al.</b>	<b>370</b>	<b>18</b>	
	<b>5,596,601</b>	<b>1/21/97</b>	<b>Bar-David</b>			
	<b>5,604,766</b>	<b>2/18/97</b>	<b>Dohi et al.</b>			
	<b>5,673,260</b>	<b>9/30/97</b>	<b>Umeda et al.</b>	<b>370</b>	<b>342</b>	
	<b>5,802,110</b>	<b>9/1/98</b>	<b>Watanabe et al.</b>	<b>375</b>	<b>259</b>	
	<b>4,934,844</b>	<b>6/26/90</b>				

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	<b>WO 95/12943</b>	<b>05/11/95</b>	<b>PCT</b>				
	<b>WO 97/50194</b>	<b>12/31/97</b>	<b>PCT</b>				
	<b>WO 97/02665</b>	<b>01/23/97</b>	<b>PCT</b>				
	<b>WO 95/35002</b>	<b>12/21/95</b>	<b>PCT</b>				
	<b>0 652 650 A2</b>	<b>10/31/94</b>	<b>EPO</b>				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

**Tomohiro DOHI, et al., IEICE Trans. Commun., Vol. E79-B, No. 9, September 1996, "Experiments on Coherent Multicode DS-CDMA".**

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO.		SERIAL NO.		
				15689.49.5		Unassigned		
				<b>Takehiro Nakamura et al.</b>				
				<b>FILING</b> September 29, 2003		<b>GROUP</b> Unassigned		
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
JP	6-152487	5/31/94	Japan					
WIPO	WO95-35615	12/28/95	WIPO					
WIPO	WO92-17011	10/1/92	WIPO					
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
EXAMINER				DATE CONSIDERED				

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	)	
	)	
Takehiro Nakamura et al.	)	
	)	
Serial No.:	Unassigned	) Art Unit
		) Unassigned
Confirmation No.:	Unassigned	)
	)	
Filed:	September 29, 2003	)
	)	
For:	BASE STATION APPARATUS OF MOBILE	)
	COMMUNICATION SYSTEM	)
	)	
Examiner:	Unassigned	)

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which

the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

Statement of References Previously Disclosed  
Under 37 C.F.R. § 1.98(d)

The listed references are not enclosed because, under 37 C.F.R. § 1.98(d), they were previously cited by or submitted to the Office in application number 09/655,122, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

DATED September 29, 2003.

Respectfully submitted,



ADRIAN J. LEE  
Attorney for Applicant  
Registration No. 42,785  
Customer No. 022913

AJL: ml  
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